

32692

Customer Number



Patent

Case No.: 59121US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: SIMBAL, JOHN J.

Application No.: 10/726244

Group Art Unit: 2875

Filed: December 2, 2003

Examiner: Unknown

Title: REFLECTIVE LIGHT COUPLER

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

Date AUG 11 2005Signed by: *Steven J. Ziehl*

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

A copy of the Search Report from a foreign counterpart application is enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Date

*August 9, 2005*

By:

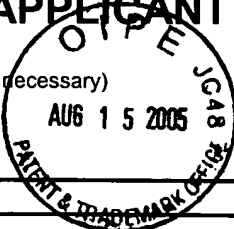
*J. R. Pralle*  
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Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1



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Examiner Name

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## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number		Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)				
	A1	US-	3,825,335	07/1974	Reynolds, Robert	
	A2	US-	5,301,090	4/1994	Hed, Aharon Z.	
	A3	US-	6,402,347	06/2002	Maas et al.	
	A4	US-	6,527,411	03/2003	Sayers, Edwin Mitchell	
	A5	US-				
	A6	US-				
	A7	US-				
	A8	US-				

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
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## OTHER DOCUMENTS

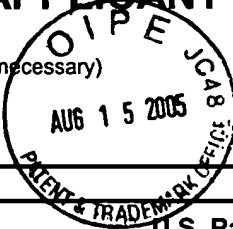
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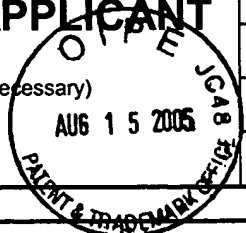
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		Doc. Number-(Kind Code if Known)			
	A1	US- 5,567,032	10/22/1996	Heizmann	
	A2	US- 5,713,654	02/03/1998	Scifres	
	A3	US- 6,045,240	04/04/2000	Hochstein	
	A4	US- 6,402,347	6/11/02	Maas et al.	
	A5	US- 6,414,801 B1	07/02/2002	Roller	
	A6	US- 6,821,143 B2 (Equiv. of FR2840151)	11/23/2004	Gasquet et al.	
	A7	US- 2004/0008952	1/15/04	Kragl	

Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Ctry. Code	Number-KindCode (If known)			
	B1	DE	199 23 187 A1	11/23/2000		
	B2	DE	201 20 770 U1	05/02/2002		Abstract only
	B3	DE	101 10 835 A1	09/19/2002		Abstract only
	B4	DE	101 34 381 A1	01/23/2003		Abstract only
	B5	DE	101 62 404 A1	07/03/2003		Abstract only
	B6	EP	1 067 332 A2	01/10/2001		Abstract only
	B7	WO	01/59360 A1 (Equiv. of DE10005795)	08/16/2001		Abstract only
	B8	WO	02/054129	07/11/02		
	B9	WO	02/086972 A1	10/31/2002		
	B10					

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
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	<b>Art Unit</b>	<b>2875</b>
	<b>Examiner Name</b>	<b>Unknown</b>
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	A1	US- 6,556,734	4/29/2003	Bischel et al.	
	A2	US- 6,692,250	2/17/04	Decaudin et al.	
	A3	US- 5,301,090	4/05/1994	Hed	
	A4	US- 6/075,595	6/13/2000	Malinen	
	A5	US- 2003/0117691	6/26/03	Bi et al.	
	A6	US- 2003/0235800	12/25/03	Qadar	
	A7	US- 2004/0106968	6/03/04	Yamada	

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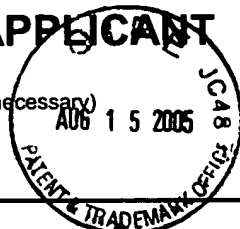
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	A1	US- 6,874,910	4/05/05	Sugimoto et al.	
	A2	US- 2003/0052594	3/20/03	Matsui et al.	
	A3	US- 2003/0189829	10/09/03	Shimizu et al.	
	A4	US-			
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	C1	Žukauskas et al, <u>Introduction to Solid-State Lighting</u> , John Wiley & Sons, Inc., New York, 2002, pp. 166-167.	
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	C3		

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